

JUN 22 2006

WOOD, HERRON & EVANS, L.L.P.

BRUCE TITTEL
 DONALD F. FREI
 DAVID S. STALLARD
 J. ROBERT CHAMBERS
 GREGORY J. LUNN
 KURT L. GROSSMAN
 CLEMENT H. LUKEN, JR.
 THOMAS J. BURGER
 GREGORY F. AHRENS
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 KURT A. SUMME
 KEVIN G. ROONEY
 KEITH R. HAUPT
 THEODORE R. REMAKLUS
 THOMAS W. HUMPHREY
 SCOTT A. STINEBRUNER
 DAVID H. BRINKMAN
 BEVERLY A. LYMAN, PH.D.
 KRISTI L. DAVIDSON
 KATHRYN E. SMITH
 P. ANDREW BLATT, PH.D.
 DAVID E. JEFFERIES

OF COUNSEL
 JOHN D. POFFENBERGER
 DAVID J. JOSEPHIC
 THOMAS W. FLYNN
 J. DWIGHT POFFENBERGER, JR.
 BRADLEY D. BECK

2700 CAREW TOWER
 441 VINE STREET
 CINCINNATI, OHIO 45202-2917
 TELEPHONE: 513-241-2324
 FACSIMILE: 513-241-6234
 WEBSITE: www.whepatent.com
 PATENT, TRADEMARK, COPYRIGHT
 AND UNFAIR COMPETITION LAW
 AND RELATED LITIGATION

EDMUND P. WOOD 1923-1968
 TRUMAN A. HERRON 1935-1976
 EDWARD B. EVANS 1936-1971

JOSEPH R. JORDAN
 C. RICHARD EBY
 WILLIAM R. ALLEN, PH.D.
 JOHN PAUL DAVIS
 DOUGLAS A. SCHOLER
 BRETT A. SCHATZ
 DAVID W. DORTON
 SARAH OTTE GRABER
 STEVEN W. BENINTENDI, PH.D.
 RANDALL S. JACKSON, JR.
 CARL J. BRAUCH
 TECHNICAL ADVISORS
 HENRY M. LABODA, PH.D.

June 22, 2006

FACSIMILE COVER SHEET

To: Examiner T.D. Tran
 Group Unit No. 2665
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Fax: 571-273-8300

From: Thomas W. Humphrey

Re: Our File: VOY-030
 US Application Serial No. 09/710,487
 Filed November 10, 2000
 METHOD AND APPARATUS FOR
 THE PREDICTION AND
 OPTIMIZATION IN IMPAIRED
 COMMUNICATION SYSTEM
 Hench et al.
 Associate Reference: 144798US

Pages: 15 (including cover sheet)

MESSAGE/COMMENTS

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JUN 22 2006

PATENT
ATTY. DOCKET NO. VOY/30

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hensch Art Unit: 2665
 Serial No. : 09/710,487 Examiner: T. D. Tran
 Filed : November 10, 2000
 For : METHOD AND APPARATUS FOR THE PREDICTION AND OPTIMIZATION
 IN IMPAIRED COMMUNICATION SYSTEM

Mail Stop AMENDMENT
 Commissioner of Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Via Facsimile

AMENDMENT TRANSMITTAL

1. X Transmitted herewith is a Response to Office Action.
2. Small Entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- Enclosed is a verified statement to establish Small Entity status
- X Other than a Small Entity

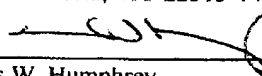
3. The fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		LARGE ENTITY	
Claims Remaining After Amendment		Highest No. Previously Paid For		Extra	Present Rate	Fee	Present Rate	Fee
TOTAL	35	MINUS	41	0	x \$25	\$0	x \$50	\$0
INDEP.	4	MINUS	4	0	x \$100	\$0	x \$200	\$0
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+\$180	\$0	+\$360	\$0
TOTALS					TOTAL FEE	\$0	TOTAL FEE	\$0

 Additional fee for claims is required.

4. Attached is a check in the sum of \$_. Please charge my Deposit Account No. 23-3000 in

I hereby certify that this correspondence is being sent via facsimile (703-872-9306) to Examiner T. D. Tran in Art Unit 2665 at Mail Stop: Amendment, U.S. Patent Office, P.O. Box 1450, Alexandria, VA 22313-1450: June 22, 2006


 Thomas W. Humphrey
 Reg. No. 34,353

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JUN 22 2006

the amount of \$_____.

5. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

Complete (a) or (b) as applicable.

- (a)_____ Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:

Extension (months)	Fee for other than <u>small entity</u>	Fee for <u>small entity</u>
_____ one month	\$ 120.00	\$ 60.00
_____ two months	\$ 450.00	\$225.00
_____ three months	\$1020.00	\$510.00
_____ four months	\$1590.00	\$795.00
_____ five months	\$2160.00	\$1080.00
Extension fee due with this request \$_____.		

If an additional extension of time is required, please consider this a petition therefor. (Check and complete the next item, if applicable)

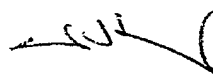
- _____ An extension for _____ months has already been secured and the fee paid thereof of \$_____ is deducted from the total fee due for the total months of extension now requested.
Extension fee due with this request \$_____.

OR

- (b) X Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

- X If any additional fee for claims or extension of time is required, charge Account No. 23-3000.

Respectfully submitted,

Thomas W. Humphrey
Reg. No. 34,353

Wood, Herron & Evans, L.L.P.
2700 Carew Tower
441 Vine Street
Cincinnati, OH 45202-2917
Voice: (513) 241-2324
Facsimile: (513) 241-6234

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PATENT
ATTY. DOCKET NO. VOY/030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hench et al. Art Unit: 2665
Serial No. : 09/710,487 Examiner: T. D. Tran
Filed : November 10, 2000
For : METHOD AND APPARATUS FOR THE PREDICTION AND
OPTIMIZATION IN IMPAIRED COMMUNICATION SYSTEM

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

*Via Facsimile*RESPONSE TO OFFICE ACTION

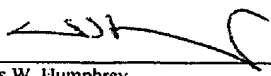
This paper is in response to the Office Action mailed March 22, 2006.

Claim amendments begin on page two of this paper.

Remarks begin on page 12 of this paper.

Certificate of Mailing or Facsimile

I hereby certify that this correspondence and any enclosures are being deposited with the United States Postal Service via U.S. Mail, Prepaid First Class Postage or transmitted via facsimile to the number as provided by the United States Patent and Trademark Office on the date indicated below.



Thomas W. Humphrey
Reg. No. 34,353

June 22, 2006

Date